

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Francischelli et al)	Art Unit: 3739
)	
Serial No.:	/)	Examiner:
)	
Filed:	Herewith)	
For:	VIBRATION SENSITIVE ABLATION DEVICE AND METHOD		

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450


Dear Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application.

Consideration of each of the documents listed on the attached Form 1449 is respectfully requested. Pursuant to the provisions of M.P.E.P. §609, Applicant further requests that a copy of the Form 1449, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

Respectfully submitted,

David E. Francischelli et al
By their Representatives,

By: 
Daniel W. Latham
Attorney for Applicants
Registration No. 30,401
Telephone: (763) 391-9661
Customer No.: 27581

INFORMATION DISCLOSURE STATEMENT		Atty. Docket No.: P-8575.06		Serial No.:			
		Applicant(s): Francischelli et al					
		Filing Date:		Group: 3739			
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
		5,102,410	04-07-1992	Dressel	606	15	
		5,188,111	02-23-1993	Yates et al	128	657	
		5,334,193	08-02-1994	Nardella	606	41	
		5,339,289	08-16-1994	Erickson	367	149	
		5,443,463	08-22-1995	Stern et al	606	51	
		5,836,311	11-17-1998	Borst et al	128	897	
		5,864,066	01-26-1999	Kim	73	658	
		5,893,848	04-13-1999	Negus et al	606	41	
		5,911,694	06-15-1999	Ikeda et al	600	587	
		5,913,854	06-22-1999	Maguire et al	606	41	
		5,919,188	07-06-1999	Shearon et al	606	41	
		5,993,443	11-30-1999	Murphy-Chutorian et al	606	12	
		6,004,269	12-21-1999	Crowley et al	600	439	
		6,197,023	03-06-2001	Muntermann	606	41	
		6,246,901	06-12-2001	Benaron	600	431	
		6,391,024	05-21-2002	Sun et al	606	34	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	SubClass	Translation
							Yes No
		2 070 935A	02-15-1981	UK			
		WO 01/80757	11-01-2001	PCT			
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)							
		An article entitled "Radiofrequency Ablation of Cardiac Arrhythmias" (Lawrence S. Klein and William M. Miles, Scientific American Science & Medicine May/June 1994, pp. 48-57)					
		Comparison of cryogen spray and surface contact cooling through heat transfer modeling / E. Victor Ross, Jr., MD & Dilip Paithankar, PHD / www.lasernews.net 2000					
		An article entitled "Transcatheter Radiofrequency Ablation of Atrial Tissue Using A Suction Catheter" (Th Lavergne, L. Pruner, L. Cuize, P. Bruneval, D. Von Euw, J-Y Le Heuzey and P Peronneau, (From the Inserm U 256 * 28 (*) Paris, France, PACE Vol. 12 January 1989 Part II pp. 177-186					
		An article entitled "Radiofrequency Ablation of Atrial Fibrillation in Patients undergoing concomitant Cardiac Surgery. First Experience" (Willem P. Beukema, MD, Hauw T. Sie, MD, Anand R Ramdat Misier, MD, Max MP Haalebos, MD, Cor W. Schipper, Hospital De Weezenlanden, Zwolle, The Netherlands; PACE April 1997; 20 Part II, p. 1100 (abstract only)					
EXAMINER				Date Considered			
<p><small>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small></p>							

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		Applicant(s): Francischelli et al	
		Filing Date:	Group: 3739
OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)			
		An article entitled "Efficacy of a Simple Left Atrial Procedure for Chronic Atrial Fibrillation in Mitral Valve Operations" (Taijiro Sueda, MD, al., Hideyuki Nagata, MD, Kazumasa Orihashi, MD, Satoru Moria, MD, Kenji Okada, MD, Masafumi Sueshiro, MD, Shinji Hirai, MD, and Yuichiro Matsuura, MD, First Department of Surgery, Hiroshima University, School of Medicine, Hiroshima Japan, 1997 by the Society of Thoracic Surgeons, pp. 1070-1075; Ann Thoracic Surg 1997:63:1075	
		An article entitled "Minimally Invasive Endocardial and Epicardial Maze Procedure" (The Pennsylvania State University, Milton S. Hershey Medical Center, Hershey, Pennsylvania, Revised: November 25, 1998, pp. 1-26	
		Outcome of Valve Repair and the Cox-Maze Procedure For Mitral Regurgitation and Associated Atrial Fibrillation" (Nobuhiro Handa, Hartzell V. Schaff, James J. Morris, Betty J. Anderson, Stephen L. Kopecky, MD, Maruice Enriquez-Sarano, MD / Journal of Thoracic And Cardiovascular Surgery volume 118, Number 4 pp 628-635	
		Abstracts from the 70 th Scientific Sessions entitled "Video-Assisted Thorascopic Radio Frequency Catheter Ablation of the Left Atrium Prevents Inducibility of Atrial Fibrillation in Dogs" (Philippe Chevalier, Jean-Francosi Obadia, Gilbert Kirkorian, Hopital Cardiologique, Lyon France: Quadiri Timour, Universite Lyon I, Lyon France; Bernard Bui-Xuan, Hopital Edouard Herriot, Lyon France; Paul Touboul, Hopital Cardiologique, Lyon France; Circulation 1997: 96 (8 Suppl): p1-575)(Abstract only)	
		An article from the Clinical Cardiology: Ablation Therapy – Atrial Fibrillation and Other SVT's: Tuesday Afternoon Convention Center Room 311A-D Abstracts 2517-2526 entitled "Intraoperative Observations and Epicardial Mapping after Attempted Catheter Ablation of Atrial Fibrillation," (Bruce D. Lindsay, John P. boineau, Richard B. Schuessler, Demetrios G. Lappas, James L. Cox, Washington University, St. Louis MO (Circulation 1997, 96 (8 Suppl): 450 (Abstract only)	
		NASPE® North American Society of Pacing and Electrophysiology 19 th Annual Scientific Sessions Abstract Form entitled "Can Linear, Radiofrequency Ablation Lesions Replace Surgical Incisions During Open-Heart, Atrial Maze Procedures? (James A. Caccitolo, MD, Donald N. Jensen, DVM, MS, Hartzell V. Schaff, MD, Rahul Mehra, PhD, Mayo Clinic, Rochester, MN and Medtronic, Inc., Minneapolis, MN (Abstracts, December 3, 1997, Young Investigators Awards, December 12, 1997 (Abstract only)	
		An article entitled "New Insights into the Mechanism of Chronic Atrial Fibrillation Combined With Isolated Mitral Disease and Possibility of Simple Surgical Ablation: Characteristics of Atrial Epicardium Activation Mapping During Atrial Fibrillation" (Yoko Yagi, Kohei Kawazoe, Masayuki Mukaida, Yoshitaka Shiina, Hiroshi Izumoto, Tatsuya Sasaki, Kimitaka Tasai, Takayuki Nakajima, Naoki Chiba, Iwate Medical University, Morioka Japan (Circulation 1997:96 (8, Suppl): 451 (abstract only)	
		An article entitled "Radiofrequency Ablation of Atrial Fibrillation in Patients Undergoing Valve Surgery" (Hauw T. Sie, Willem P. Beukema, Anand R. Ramdat Misier, Hospital de Weezenlanden, Zwolle Netherlands: Joep LRM Smeets, Academic Hospital, Maastricht Netherlands: Clemens C. Jacobs, Hospital de Weezenlanden, Zwolle Netherlands: Hein J J Wellens, Academic Hospital, Maastricht Netherlands (Circulation 1997: 96 (8 Suppl): 450-451) (Abstract only)	
		An article entitled " An Endocardial Radiofrequency Ablative Technique for Cure of Atrial Fibrillation During Cardiac Surgery" (Stuart P Thomas, Graham R Nunn, Ian Nicholson, Arianwen E Rees, Westmead Hospital, Sydney Australia: Michael P J Daly, CRC for Cardiac Technology, Sydney Australia: John B Uther, David L Ross, Westmead Hospital Sydney Australia (Circulation 1997: 96 (8 Suppl): 450 (Abstract only)	
		Identification of Enamel and Dentine Under Tooth Laser treatment / Belikov, Novirov and Scrypnik / Proceedings of Medical Applications of Lasers III, Sep. 12-16, 1995, SPIE Vol. 2623 p109-116	
EXAMINER		Date Considered	
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			